Q&A Report: Water & Wastewater Utilities Privatization, Ft. Riley, KS 19-Jan-04

Question: 0001 01-Oct-03 Subject: Technical Library

Will there be drawings available of all the water tanks in the technical library? If not, can some of the following information be provided?

Storage Tanks: type of construction; physical dimensions and capacities; type of tower (elevated tanks

only); type and location of risers, floats, discharges, vents, manways, hatches, and ladders; eternal

attachments (such as atennas, etc.); lighting; painting information; and maintenance hisory.

Answer: 17-Oct-03

The technical library at Fort Riley will have some water tank drawings, construction drawings of the water

treatment plant, and construction drawings of the wastewater treatment plant that is under construction.

Some of the information requested will be available on the available drawings, in the 1992 water storage

facility inspection report, or in the 1997 cathodic protection report that will be in the technical

library located at Fort Riley.

Question: 0002 01-Oct-03 Subject: Photographs

Will we be allowed to take pictures of the water tanks? We have been allowed at numerous DOD locations.

Answer: 17-Oct-03

During the escorted site visit, bidders may take photos only of equipment pertinent to this contract and

may only take photos necessary for bid development. No photos of tactical equipment or personnel, and no

photos in secured areas. Photos may not be shared, broadcast, or used for any other purpose other than bid preparation.

Question: 0003 20-Oct-03 Subject: Economic Analysis

What will the Government 'should cost' for new wwtp be based on? Is the new wwtp certain and on schedule?

Answer: 25-Nov-03

The solicitation already addresses the pricing issues for the WWTP at B.5.2 and C.2.4.3 as follows:

"Currently under construction is a new 2.35 million gallons per day (MGD) Advanced Wastewater Treatment

Plant. This plant will replace three trickling filter treatment plants. The new facilities will collect

raw wastewater that is currently treated at three plants and provide advanced treatment at the new

treatment plant located on Custer Hill. Domestic wastewater will be collected from sources around the

post and conveyed through the gravity collection system to a series of pump stations that will pump the

wastewater to the Advanced Wastewater Treatment Plant. The project includes the demolition of two

existing wastewater treatment plants, the construction of two new major lift stations, and the rebuilding

of one smaller lift station. Details of the plant and other construction are included in the technical attachments.

"The Government will retain ownership of all new construction associated with this project through the

completion of the warranty period, one year after construction completion. A contract awarded for the

ownership of the wastewater distribution system will not include the new construction. The successful new

owner will operate and maintain the new treatment plant and associated construction during the warranty

period. Following the warranty period, the final construction cost will be determined and the utility

distribution system contract will be modified to turn over the new construction and delete any demolished

system facilities, with a cost based on the final construction cost."

WWTP Contract Information:

Solicitation Number: DACA41-02-R-0011 Contract Number: DACA41-02-C-0013

Contractor: Cajun Constructors, Inc

Amount: \$20,663,000

Items 0001 thru 0004 of the Base Schedule

Award Date: 28 September, 2002

The contract award amount of \$20,663,000\$ shall be be used for planning purposes as Page 2

the anticipated

purchase price for this portion of the system. As discussed above, the actual purchase price will be the

actual construction cost, including any post-award modifications. The contract will be modified in

accordance with the terms of the contract to account for any difference between the anticipated purchase

amount and actual purchase amount.

Question: 0004 20-Oct-03 Subject: Technical Library

Please add the Installation Spill Contingency Plan to the Technical Library.

Answer: 25-Nov-03

Added to Tech Library 20 Nov 03.

Question: 0005 20-Oct-03 Subject: Proposal

Please explain how to submit the detail required by ${\tt C.11.2.4}$ for Year 1 without due diligence or time

working with the systems.

Answer: 19-Jan-03

The RFP template anticipates inclusion of known capital upgrade items in the first five years. The

system(s) at Fort Riley (with the noted exception of the new Wastewater Treatment Plant contract) may be

generally described as functioning properly functioning. This does not preclude offeror-proposed capital

improvements or post-award discovery of capital improvement requirements, however, the RFP provides

mechanisms for incorporating such changes into the contract.

The annual plan for capital upgrades and renewals and replacements is a rolling five-year schedule

(updated annualy).

Question: 0006 20-Oct-03 Subject: Proposal

Define 'catastrophic loss' as related to insurance or system replacement.

Answer:

Section H.4 defines catastrophic loss as one which significantly affects the utility systems. The

Government is looking for the least cost approach to recovering from a natural disaster, terrorist attack,

etc. The offeror should identify their approach to recovering from a major system catastrophe that may

require several years before prices can be redetermined to include the cost of system rehabilitation. The

offer's approach can be through insurance policies, self insurance or a combination of the two.

Question: 0007 20-Oct-03 Subject: Interest

H.9, please define interest as including return on equity.

Answer: 26-Nov-03

Interest as a return on equity is defined as imputed interest costs on the contractor's equity (working

capital). Interest on equity is not allowable as the class deviation is for interest on borrowings

actually incurred through external borrowings. In other words, FAR 31.205-20 (from which the class

deviation was allowed) does not address imputed interest. Imputed interest is covered by the cost

principle at FAR 31.205-10, Cost of Money, and the deviation expressly prohibits contractors from

recovering cost of money in addition to actual interest costs.

Question: 0008 20-Oct-03 Subject: Wage

Determinations

Please provide the current Wage Determination required for the Service Contract Act.

Answer: 25-Nov-03

The SCA Wage Determination was issued with Amendment 0001

Question: 0009 20-Oct-03 Subject: Economic Analysis

Will UP EAST be the sole evaluation tool for the economic analysis?

Answer:

At the present time, UP EAST is the only economic analysis tool planned for evaluation of the long term

estimated privatization costs to the government as compared to the long term "should pay" costs of

non-privatization. If another analysis methodology is directed by DA or DoD, the solicitation will be

amended and offerors will have the opportunity to revised their proposals.

Question: 0010 20-Oct-03 Subject: Lines of

Demarcation

Please clarify the water points of demarcation for consistency in some cases the valve, meter, or backflow

device is included in privatization; in others it's not. Suggest that all such devices be privatized for

benefit of the Government. Why are water service lines to housing excluded from privatization?

Answer:

Refer to Section J for points of demarcation. Valve, meter, or backflow device is included in

privatization if exterior to structure. Housing water service lines are already under a separate contract

for maintenance.

Question: 0011 20-Oct-03 Subject: Wastewater -

Technical

Are sludge, grit, and screenings all disposed of on-Post currently? Will that process be allowed to

continue?

Answer:

Sludge is stockpiled for 1 year, then sampled and spread at a designated location on Fort Riley. Grit and

screenings are collected and placed in a dumpster for disposal as solid waste. This process can continue

under privatization subject to compliance with Federal and State regulations.

Question: 0012 20-Oct-03 Subject: Economic Analysis

We have reviewed the UP EAST model and have the following series of questions:

- a) The model gives the user two options for inputting recapitalization costs:
- 1.) an automatic calculation of recapitalization costs, or
- 2.) input of recapitalization costs for each year in the analysis period. The first option essentially

assumes that straight line depreciation will fund the recapitalization costs. The second option requires

the user to estimate actual recapitalization costs in each year of the full analysis period. Which of

these options will the Government use in estimating its recapitalization costs?

b) The UPEAST model calculates the residual value of capital investments in the cash flow for continued

Government ownership and operation. This credit can be sizable. However, the model appears to give no such

credit to Offeror's price proposals. We therefore believe that results from straight use of the \mathtt{UPEAST}

model would be significantly biased against privatization. Please explain how residual value in

privatization will be credited in evaluation of the Offeror's price proposal.

c) The UPEAST formula for calculating the residual value in the Government cash flow is not accessible in

the UPEASTmodel; we have been unable to replicate the residual value calculations in tests we have made of

UPEAST. Please provide the UPEAST's residual value formula.

d) The UPEAST model does allow for Federal income taxes to be adjusted out of the Offeror's cash flow. The

logic for this adjustment is that 10 USC 2688 has a criterion that the overall "cost to the Government"

be reduced in order for utility privatization to occur. Since Federal income taxes included in rates paid

by the Government for privatized utility service are in fact revenue to the IRS, they are not a true cost

to the Government. Therefore, OSD guidance is that Federal income taxes should be excluded from the cash

flow analysis associated with an Offeror's bid. However, UPEAST model instructions read: "Input amount

privatized owner estimates to pay in taxes on profits, for a given year. The Tool offsets this cost

category with equal amount of the Federal Tax Credit per UP Program Guidance." This tax treatment is too

limited. Given the 10 USC 2688 criterion cited above and affirming OSD utility privatization guidance, ALL

Federal tax payments should be adjusted out of the bid, not just "taxes on profits". Other Federal tax

payments include Federal income tax on interest paid on debt issued to finance Page 6

renewals, replacements, and

upgrades. Interest paid on the debt component of the New Owner's capital structure is income to the

lenders and is taxed as such by the Federal government. To the extent an New Owner finances capital

investments with debt, interest costs will be passed along to the Government (see Section $\rm H.4$ of the RFP

and the April 15,2002 Class Deviation - Interest Cost memorandum from Deidre A. Lee, Director, Defense

Procurement). Therefore taxes on interest payments associated with utility system renewals, replacements

and upgrades, while a cost to the DOD, are revenues to the IRS and are not a true cost to the Government.

Accordingly, they should also be adjusted out of each Offeror's proposal. Since debt can represent up to

100 percent of capital Offerors would invest in renewals, replacements and upgrades, Federal Income Tax on

the associated interest payments can be a significant component of an Offeror's bid. In using the UPEAST

model, how does the Army intend to adjust out of each Offeror's cash flow estimated Federal income taxes

on interest paid for debt used to finance renewals, replacements, and upgrades?

Answer:

To be determined.

Question: 0013 20-Oct-03 Subject: System Maps

Please provide system maps of each of the water and wastewater systems being privatized at Ft Riley.

Answer:

Basic system maps are included in the Section J attachements under the following files:

- MAIN 001 11X17 (2)(1).pdf
- MAIN 001 11X17 (3)(1).pdf
- MAIN 001 11X17 (4)(1).pdf
- MAP WASTEWATER (1).pdf
- MAP WATER (1).pdf

Question: 0014 20-Oct-03 Subject: Water Rights

Please clarify the responsibility of the Contractor for the water source, given that the Government is

retaining water rights. Please provide any details on water source quality,

capacity and long term yield.

Please provide data on water quality including raw water quality, finished water quality, and water

quality reports for at least the last 3 years.

Answer: 19-Dec-03

The Contractor shall be responsible for all equipment beginning at the well head including well pumps.

Available information on water source and water quality are as described in paragraph J-1.2.1 and in the

Consumer Confidence Report (CCR) added to the Technical Library. A copy of the CCR is also posted on the

RFP website.

Question: 0015 20-Oct-03 Subject: Industrial Waste

Please identify any sources or potential sources of industrial waste (vehicle maintenance facilities,

aircraft maintenance facilities, etc.) Is there an existing Industrial Pretreatment Program in place for

the wastewater system? If so, please provide a copy of the program and the sampling requirements.

Answer:

The industrial waste systems for vehicle maintenance facilities are separate from the wastewater system

and are not connected to the wastewater system in the solicitation.

Question: 0016 20-Oct-03 Subject: Water - Technical Section J-1.5.1, please confirm that there are no existing secondary water meters, such as at the

hospital, the PX, or any local concessionaires such as Burger King or McDonald's.

Answer:

There are no secondary meters identified in the solicitation because the locations and/or operational

status of existing meters are unknown.

Question: 0017 20-Oct-03 Subject: Environmental

Compliance

Will the Government develop an Environmental Baseline Study (EBS) prior to transfer Page 8

of the systems?

Answer:

An Environmental Assessment was completed previously at the start of the Utilities Privatization process.

No further work in this area is anticipated prior to transfer of the systems.

Question: 0018 20-Oct-03 Subject: Wastewater -

Technical

Are there any sources for wastewater other than the collection systems described in the RFP? For example

is any waste delivered by truck from portable toilets or other sources? If so, please describe the nature

and characterization of the influent and the volume received at each site.

Answer:

No.

Question: 0019 20-Oct-03 Subject: Wastewater -

Technical

The RFP makes reference to a SEPTAGE RECEIVING STATION in section J-2.2.4 is this an existing facility or

part of the new plant construction?

Answer:

To be determined.

Question: 0020 20-Oct-03 Subject: Rights-of-Way

Please provide a copy of the Union Pacific Railroad right-of-way for review in the Technical Library.

Answer:

Location of Union Pacific Railroad right of way is indicated on utility maps in solicitation.

Question: 0021 20-Oct-03 Subject: Water - Technical

What is the current inventory of chemicals and their quantities on site, especially chlorine? Please

provide a copy of the RMP.

Answer:

Quantity of treatment chemicals on site varies over time. Present inventory will likely be different than

the quantity present at transfer.

Question: 0022 20-Oct-03 Subject: Rights-of-Way

Are there any additional easements, licenses, or rights-of-way currently held by the Army for these

systems? If so please provide copies of the agreements in the Technical Library and confirm that they are

transferable to the contractor. What companies have exclusive easements/rights of way that will affect the

current utility systems? If any, please provide copies in the Technical Library.

Answer:

There are no other known rights-of-way or other agreements that will affect transference of the utility systems described in the solicitation.

Question: 0023 20-Oct-03 Subject: Emergency Response

Is there an Emergency Response Program for the water and sewer systems, and if so, who provides this

service? Is it available to the New Owner?

Answer: 19-Dec-03

Emergency response for water and sewer systems is presently provided by Public Works employees and will

not be available to the Contractor. The Contractor shall provide emergency services as specified in

Paragraphs C.8 and C.8.1.

Question: 0024 20-Oct-03 Subject: Firefighting

System

Does the fire department currently test the fire hydrants on the Fort? If so, can we get a copy of their

hydrant deficiency report? Does the system currently meet all current fire flow requirements? Please

clarify what, if any, responsibility the Fire Department will maintain for the fire hydrants after

privatization, i.e. will they do any flow testing?

Answer:

No hydrant deficiency report is available. Some flow testing has been done for sprinkler system design

for some specific buildings, but that data is not compiled. The successful bidder will be expected to

complete annual hydrant testing as required by NFPA.

Question: 0025 20-Oct-03 Subject: Regulatory

Compliance

Are utility services currently in compliance with all federal, state and local laws, environmental, OSHA

and applicable utility regulatory requirements? If not please identify any deviations. If any upgrades

have been programmed please provide a copy.

Answer:

It is anticipated that there will be no known deviations from regulatory requirements at the time of transference.

Question: 0026 20-Oct-03 Subject: Water - Technical Is there any cathodic protection on the water system? If so, what is the condition and extent of it?

Answer:

Existing steel water storage tanks have cathodic protection systems. In addition, portions of the

underground piping may have cathodic protection. Condition is unknown. The 1997 Cathodic Protection

Report has been included in the Technical Library.

Question: 0027 20-Oct-03 Subject: Regulatory

Compliance

Will the Government expressly state that it is assuming all responsibility and liability for pre-existing

environmental conditions and for any claims of any kind and from any source that may arise out of such

conditions? If not, will the successful offeror be held responsible for any pre-existing conditions?

Answer:

The contractor will not be held liable for environmental conditions caused prior to the property conveyance.

However, one of the key intents of privatization is to bring systems into full compliance and maintain

them in full compliance of all applicable regulations and laws, including environmental compliance. Upon

assuming ownerhip of the system(s), the contractor/owner is expected to provide necessary upgrades,

maintenance, repairs, and renewals to upgrade the system(s) as necessary to operate a safe and reliable

system. Accordingly, liability for any environmental non-compliance after assuming ownership lies with the

owner.

Question: 0028 20-Oct-03 Subject: Economic Analysis

Based on the proposals received as a result of this solicitation, will the Government "should costs" be

adjusted to reflect real industry standards for utility system operations, maintenance, and replacement

and renewals, including environmental compliance costs, off-Post easement costs, and costs for future

regulatory and permit changes?

Answer:

The government "should cost" estimate is based on continued government ownership and funding of necessary

capital improvements, renewals, replacements, and O&M. The rationale behind the estimate is an

understanding that historical data represents grossly under funded ownership costs, and the future "should

costs" must represent appropriate levels of funding in all categories. There are $$\operatorname{Page}\ 12$$

some specific cost

elements that will differ from private utility providers, non-federal public entities, and continued Army

ownership and operation. The goal is to determine if privatization offers a better long term $\cos t$ than

non-privatization.

Question: 0029 20-Oct-03 Subject: Economic Analysis

Will the Government "should cost" for O&M, as the basis of comparison with offerors, include all necessary

labor for operators and maintainers, including work not currently being performed due to staff shortages?

Answer:

Yes, see previous question. The "should cost" for privatization must represent all necessary $0\&\!M$ costs for

proper system functioning.

Question: 0030 20-Oct-03 Subject: Economic Analysis

Will the "should cost" also include all necessary equipment, safety equipment, materials, and service

contract costs, as well as overhead and supervision costs, insurance, vehicles, tools and equipment,

environmental permits & labor, supporting utility costs, etc.?

Answer:

Yes, see previous two questions.

Question: 0031 20-Oct-03 Subject: Regulatory

Compliance

Please provide history of non-compliance and Notices of Violations for both the water and wastewater

systems for the past 3 years.

Answer: 19-Dec-03

There are no records of any Notice of Violations or non-compliance for the water system. A summary of

wastewater system illicit discharges and NPDES Permit Exceedances has been added to the Technical Library

and is being posted on the RFP website.

Question: 0032 20-Oct-03 Subject: Water - Technical Please provide copies of wastewater laboratory test results for the past 12 months.

Answer: 19-Dec-03

Laboratory test results are contained within the copy of the last year of Discharge Monitoring Results

that has been added to the Technical Library.

Question: 0033 20-Oct-03 Subject: Water - Technical

Please provide a copy of the water Consumer Confidence Report for the last year.

Answer: 19-Dec-03

Refer to Response to Question #14.

Question: 0034 20-Oct-03 Subject: Wastewater -

Technical

Please provide a copy of the Discharge Monitoring Reports for the Wastewater Treatment Plant for the last

2 years.

Answer: 19-Dec-03

A copy of the last year of Discharge Monitoring Reports for the Wastewater Treatment Plants has been added

to the Technical Library.

NOTE: Additional years of DMRs will not be copied since the existing wastewater treatment plants will not

exist at the time of contract award.

Question: 0035 20-Oct-03 Subject: Water - Technical Please provide the history of main breaks per year for the last 3 years, including location and the

history of main line stoppages and sewer system overflows for the last 3 years, including location.

Answer:

A Log of available information on system maintenance and repair for the previous 3 years had been added to

the Technical Library. Information includes only a 40-character text description of repair work, labor

hours, labor cost, material cost, equipment cost, and contract cost.

Question: 0036 20-Oct-03 Subject: Water - Technical

Please provide any studies on I&I for the wastewater system. Answer:

No information available.

Question: 0037 20-Oct-03 Subject: Staffing

Is the current staff military or civilian; Government or contract?

Answer:

Water and wastewater utility system are currently operated and maintained by civilian personnel. Some

specific system repairs have been contracted.

Question: 0038 29-Oct-03 Subject: Transfer to DESC

What effect will the directive to transfer all Army utilities privatization to DESC?

Answer: 01-Nov-03

USACE fully supports the directive to have DESC conduct all Army utility privatization. However, USACE has

stressed the importance of conducting a smooth transition keeping the best interests of the affected

installations in mind. Ft. Riley has been identified as a USACE privatization effort that is currently

underway, and would probably suffer significant schedule slippage if the privatization were transferred to $\ensuremath{\mathsf{T}}$

DESC. If directed by higher headquarters to transfer the acquisition to DESC, USACE will support that and

attemp to effect the transfer in a manner causing the least possible disruption to the installation and

contracting community.

Question: 0039 29-Oct-03 Subject: Site Visits

Will prospective offerors be allowed to return to Ft. Riley for follow-on site visits?

Answer: 29-Oct-03

Yes, but these will not be escorted site visits. Prospective offerors will have to make arrangements with

the Public Works point-of-contact and must comply with the prohibition against photography while

unattended on the installation.

Question: 0040 29-Oct-03 Subject: Housing

Privatization

How will the RCI plan for family housing privatization affect the Water/Wastewater utility privatization

contract(s)? Will the laterals to the housing units revert to the utility contractor, or will they remain with the housing contractor?

Answer: 29-Oct-03

The RCI is not scheduled till FY07. In the meanwhile, the laterals to the housing units are covered by the

Total Housing Maintenance Contract, and there is no plan to change that. When, and if, the housing is

privatized the government will have to make a determination if it would be more economical to included

maintenance of the laterals within the housing privatization contract, or to shift this to the utilities

privatization contractor(s). If the latter is chosen, this will be added to the contract(s) by

modification under the appropriate changes clause(s).

Question: 0041 29-Oct-03 Subject: Known Deficiencies

What are the known deficiencies with the existing systems?

Answer:

There are no deficiencies anticipated at the time of system transfer.

Question: 0042 29-Oct-03 Subject: Proposals

What if an offeror wants to propose both systems together on an all-or-nothing basis?

Answer:

This is allowable. If an offeror wishes to make an alternate "all-or-nothing" proposal, they should

identify this in their cover letter and at L.6.2 "Alternate Proposals and Exceptions to Terms and

Conditions." Unless such an alternate proposal is clearly identified, the government will reserve the

right to make multiple awards, if that results in prices determined to be in the government's best

interests.

The government recognizes the potential for "economy of scale" savings if a single contractor takes over

both systems. It is also possible that the lowest overall cost to the government might result from two

separate contract awards to two separate contractors.

If an offeror is willing to accept an award of one system alone, but not the other one, but would also be

willing to accept both systems together (in other words, there is one system they would not accept by

itself) this should be addressed in the same manner.

The potential risk an offeror must assume with an "all-or-nothing" proposal is that their proposal for

both systems, taken together, might not represent the best overall cost to the government even though the

cost for one of those systems might be the lowest.

Question: 0043 29-Oct-03 Subject: Use of Utilities

Who is responsible for payment for the electricity, natural gas, and water commodities consumed by the

operation and maintenance of the conveyed utility infrastructure? If the privatization contractor will be

charged for the use of such utilities, what rates will the government charge?

Page 17

Answer:

The Contractor will be responsible for payment for utilities consumed by the Contractor's on-post

facilities including utilities for the operation and maintenance of the conveyed utility infrastructure.

Fort Riley will charge the Contractor at the prevailing commercial rate charged to other commercial

customers located on Fort Riley. In 2003, the rates were approximately \$.054/KWH for electricity,

\$7.07/MCF for natural gas, and \$2.20/KGAL for water. Rates are subject to change. The Government will

use metering or reasonable estimation methods to determine consumption quantities.

Question: 0044 29-Oct-03 Subject: Access Roads

Who will be responsible for maintenance of access roads to remote sites such as water towers and pumping stations?

Answer:

The Government will continue to maintain gravel and paved access roads at the same level as similar

roadways on the installation. However, the Government will not be responsible for snow removal. Lack of

road maintenance shall not relieve the Contractor of responsibility to operate and maintain conveyed

systems. Contractor should have plans for access during periods of inclement weather.

Question: 0045 29-Oct-03 Subject: Site Maintenance

Will the utilities privatization contractor(s) be responsible for grounds keeping and other site

maintenance within fenced compounds that are part of the utility system infrastructure? Will they also

maintain the fences as well?

Answer:

The Contractor is responsible for all interior and exterior maintenance of all conveyed facilities. The

Contractor shall be responsible for groundskeeping and site maintenance within Page 18

fenced areas and within 5'

on the exterior of fenced areas. This includes maintenance of the existing fencing. The Contractor shall

also be responsible for groundskeeping within 5' of all unfenced components of conveyed utility systems

including, but not limited to, pumping stations, wells, and water storage tanks. If future security

requirements necessitate installing new fences around existing facilities not currently fenced, that will

be addressed under the appropriate changes clause(s).

Question: 0046 29-Oct-03 Subject: Compliance with

IDG

Can the contractor(s) paint the water towers and other infrastructure as they wish? For example, can they

paint their logo on the water towers?

Answer:

The Contractor shall be permitted to paint facilities only in accordance with the Installation Design

Guide. Logos and/or advertisement(s) may be displayed on facilities only if approved by the Contracting Officer.

Question: 0047 29-Oct-03 Subject: Commercial Use of Infrastructure

Will the contractor(s) be permitted to sell or rent space on the utility infrastructure? For example,

could commercial cell phone companies place antennas on top of water towers? Could the contractor install

or allow the installation of commercial buried utilities within the rights-of-way for water or wastewater

buried lines, i.e. fiber optic or CATV lines, while installing new or replacing existing buried lines?

Answer:

The Contractor shall not be permitted to sell or rent space on the conveyed facilities. This does not

prevent the Government from exercising its rights under C.4.3.2 "Commercial Use" to allow other commercial

providers joint use of utility easements and to require the privatization contractor to enter in to joint

use agreements with such providers as necessary. No antennas shall be allowed within Installation

boundaries without prior approval by the Contracting Officer.

Question: 0048 04-Nov-03 Subject: Water - Technical

Reference Page J-1-11 It appears that Tank # 989 should read Tank # 998.

Answer:

Reference on J-1-11 to Tank #989 should read Tank #998.

Question: 0049 04-Nov-03 Subject: Water - Technical

Reference Tank 9307 at the MPRC facility. The tag on the tank says it is a 75,000 gallon tank. The specifications listed it as a 50,000 gallon tank. When looking at the 1992 Tank Inspection report and the 1997 Cathodic Protection report, this appears to be two different tanks, but with the same #. Can you identify builder and validate the year of construction?

Answer: 19-Dec-03

The table on page J-1-14 for tank 9307 should be corrected to indicate a 75,000-gallon tank installed in

1993. Plans for the replacement have been added to the Technical Library. Information on the builder is not available.

Question: 0050 04-Nov-03 Subject: Water - Technical

Please provide, for on all water tanks, the last date of painting for both interior and exterior and the date any of these tanks were last washed out.

Answer: 07-Nov-03

This issue was first raised at question # 0001. Refer there for an answer, when available.

Question: 0051 04-Nov-03 Subject: Water - Technical Will the installation provide copies of the Master Storage Inspection Report 1992?

Answer:

25-Nov-03

The 1992 Water Storage Tank Insp Report has been included in the Technical Library. Copies are not available.

Question: 0052 04-Nov-03 Subject: Water - Technical

Will the installation provide the following documents from the December 1997 Cathodic Protection

Evaluation for Fort Riley, Kansas?

- (a) Pages 16-20
- (b) Appendix C Elevated Water Tank Data
- (c) Appendix D Elevated Water Tank Photographs

Answer:

The 1997 Cathodic Protection Evaluation is in the Technical Library. Copies are not available.

Question: 0053 17-Nov-03 Subject: Spare Parts

Inventory

Is there an existing inventory of critical spare parts? If so, please provide a copy.

Answer:

There is no spare parts inventory.

Question: 0054 17-Nov-03 Subject: Water - Technical

When was the last time the water tanks were inspected and maintenance was performed?

Answer:

Available information on water tank maintenance including the 1992 Water Storage Tank Inspection report,

the 1997 Cathodic Protection Evaluation, and the log of the last 3 years of repair history are in the

Technical Library.

Question: 0055 17-Nov-03 Subject: Water - Technical

Is there an existing back flow prevention plan/program in place?

Answer:

The Government has a backflow prevention program in place. The Contractor shall maintain backflow

preventers that are part of the conveyed utility system in accordance with the demarcation points as

specified in the RFP.

Question: 0056 17-Nov-03 Subject: Water - Technical

Are there any known sources of I&I?

Answer:

No.

Question: 0057 17-Nov-03 Subject: General -

Technical

Is there an existing CMMS in place from which data may be extracted after award?

Answer: 19-Dec-03

Fort Riley Public Works utilizes Mainsaver CMMS which has 50 water system assets and 90 wastewater system

assets loaded. The system is used to generate scheduled maintenance work orders and has up to 2 years

worth of data for completed scheduled maintenance which can be extracted after award.

Question: 0058 17-Nov-03 Subject: Wastewater -

Technical

Is there an existing Sewer Use Ordinance? If so, please provide a copy.

Page 22

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Answer:

No.

Question: 0059 17-Nov-03 Subject: General -

Technical

Please provide a complete list of what is, or will be included in the Technical Library.

Answer:

Technical Library Inventory (As of 25 Nov 2003 -- Subject to update.)

- Solicitation
- 1992 Water Storage Tank Insp Report
- 1997 Cathodic Protection Report
- New WWTP Plans & Design Documents
- WTP Plans
- Cut sheets/drawings for SP760
- Cut sheets/drawings for SP765
- Cut sheets/drawings for SP775
- Cut sheets/drawings for SP780
- Cut sheets/drawings for SP790

Added:

- Installation Spill Contingency Plan
- Water/Wastewater Repair History

Added 17 Dec 2003:

- a. 1993 Drawings of Water Tower # 9307
- b. 2002 Consumer Confidence Report for Quality of Ft Riley Water
- c. Summary of Illicit Wastewater Discharges for the last 2 years.
- d. Summary of NPDES Permit Exceedances since Jan 2001

Question: 0060 17-Nov-03 Subject: RFP - General

Please revise RFP paragraph C.11.1 to include changes in condition as well as inventory, as a result of due diligence.

Answer:

The condition of underground equipment is unknown to both the Government and the offeror and will not be

allowed as a due diligence adjustment. The condition of above ground facilities was available at the site

visit and is also not an allowable due diligence adjustment. If actual conditions of either below or above

ground facilities differs from the Section J description, the adjustment to the contract will be

considered during price redetermination talks in year 3 of the contract.

Question: 0061 17-Nov-03 Subject: General -

Technical

What are the annual quantities and types of chemicals used for the water and wastewater systems?

Answer: 19-Dec-03

Approximate annual quantities and types of chemicals used for treatment in water and wastewater systems is

as follows:

Water System

Lime 1,770,900 lbs.
CO2 179,900 lbs.
Fluoride 3,476 lbs.
Phosphate 8,749 lbs.
CL2 35,745 lbs.

Wastewater System - No chemicals are used except occasional use of degreaser at various lift stations.

Question: 0062 17-Nov-03 Subject: RFP - Factors &

Subfactors

Subfactor 1.9 is explicitly for Installation-specific requirements. Are there any such requirements, and

if not, is this section to be reserved in our proposal?

Answer:

At L.4.1, the minimum requirements for the Service Interruption/Contingency Plan are outlined. The ninth

bullet is for the subfactor element, "installation specific requirements." This plan is is Sub-Factor 1 of

Evaluation Factor 1, "Technical Capability."

Note at M.3 that "This sub-factor will be evaluated as a whole; elements listed under this sub-factor will

not be separately scored although they will be considered in the overall evaluation of this sub-factor."

As no installation specific requriments have been identified as such, offerors may simply state that "No

installation specific requirements have been identified by the government."

Question: 0063 17-Nov-03 Subject: Wastewater -

Technical

What is the detailed schedule for the construction, start-up, and turnover of the new WWTP and new pump

stations, including the demolition of existing assets?

Answer:

To be determined.

Question: 0064 17-Nov-03 Subject: RFP - General Assuming that an EBS will be prepared by the Government, what is the process by which the Best Value

Offeror will be able to review the EBS prior to contract award?

Answer:

See question 0017.

Question: 0065 17-Nov-03 Subject: Environmental -

Liability

Will the Government explicitly state in the RFP that all pre-existing environmental contamination will

remain the responsibility and liability of the Government?

Answer:

See question 0027.

Question: 0066 17-Nov-03 Subject: General -

Page 25

Technical

Are the pumps in Building 9308 and the building itself at MPRC included in the inventory being transferred

to the privatizer?

Answer: 19-Dec-03

Yes.

Question: 0067 17-Nov-03 Subject: Water - Technical

Are the 60 water meters in the system for individual private users or to measure flow for areas of the

base (i.e. Custer Hill, Main Base, Marshall Airfield)?

Answer: 19-Dec-03

The 60 water meters indicated in the table on page J-1-15 of the RFP are the estimated number of water

meters believed to exist in the water system. Additional information is unavailable. Refer to the

response to question #16 in Amendment 0002.

Question: 0068 17-Nov-03 Subject: Wastewater -

Technical

Please provide a list of the Sanitary Sewer Overflows that were reported to regulatory agencies in the

past 5 years? How many were dry weather overflows? How many were due to wet weather?

Answer: 19-Dec-03

Refer to the response to question #31. No information is available regarding whether overflows were dry

weather or wet weather except as contained in the provided summary of wastewater system illicit

discharges.

Question: 0069 17-Nov-03 Subject: Wastewater -

Technical

Has the wastewater collection system received any Notices of Violation in the past 5 years? If so, please list.

Answer: 19-Dec-03

Refer to the response to question #31 and question #34.

Question: 0070 17-Nov-03 Subject: Water - Technical

Has the water treatment system received any Notices of Violation in the past 5 years? If so, please list.

Answer: 19-Dec-03

Refer to the response to question #31 and question #34.

Question: 0071 17-Nov-03 Subject: Wastewater -

Technical

Lift Station SP 007 is shown on the map to be in the Marshall Air Field yet it is not listed in the $\frac{1}{2}$

inventory from the J Attachment. Does this lift station exist and will it be transferred to the privatizer?

Answer: 19-Dec-03

There is no lift station SP 007 as shown on the map in Attachment J. Please disregard the indication SP 007 on the map.

Question: 0072 17-Nov-03 Subject: RFP - Factors &

Subfactors

Please define "contingency" as used in Technical Factor 1, Subfactor 1.1.

Answer:

The Service Interruption/Contingency Plan required at L.4 Sub-factor 1 provides Fort Riley an

understanding of how the offeror would handle abnormal conditions such as equipment failure and force

majeure events. The successful offeror will respond to each of the bulleted items in L.4.1 with a plan to

handle each. A contingency is an event or condition that is likely but not Page 27

inevitable. A contingency plan,

as used here, is one in which undesirable events are sought to be avoided; however, when one occurs there

is a known procedure to correct the undesirable event as quickly and as efficiently as possible.

Question: 0073 21-Nov-03 Subject: Small Bus Sub-K

Plan

Can we use the guidance provided in Section C on page I-21 and following relevant sections within the RFP

for the Subcontracting Plan? Do you have a preferred format for the Subcontracting Plan (as was provided

in a similar solicitation SP0600-01-R-0119) or is contractor's format that is FAR-compliant acceptable?

L.6.3.2 Subcontracting Plan (Large Businesses Only)

Each large business Offeror shall submit a Subcontracting Plan as part of their proposal submission (see

J-XX). The plan shall be prepared IAW FAR 52-219-9, Small Business Subcontracting Plan and will also be

evaluated against the statutory goal applicable to all federal agencies of 23 percent commitment of total

subcontracting dollars to small businesses. Of the 23 percent, 5 percent shall be committed to SDBs, 5

percent to Women-Owned Businesses, and 1.5 percent to HUBZones. If the Offeror cannot meet any or all of

the goals specified, complete rationale/justification shall be provided.

Regulated public entities with a Subcontracting Plan that has been filed with the General Services

Administration (GSA) pursuant to a GSA Areawide contract may comply with this proposal instruction

requirement by incorporating such Subcontracting Plan by reference and including it in their initial offer.

Answer:

Yes, the applicable FAR clauses; 52.219-8; 52.219-9; and 52.219-9 (ALT II) must be addressed. Also, the

applicable goals for a large business are listed at $\rm L.6.3.2$ "Subcontracting Plan" with instructions

regarding how to address any goals that an offeror cannot meet. The requirement at 1.6.3.3 "Socioeconomic

Plan" is required of all offerors, regardless of business size.

Question: 0074 Subject: Proposal Format

- ${\tt L.4}$ states that a separate Volume 1 must be submitted for each utility system. I interpret that to mean

one for water and one for wastewater. L.7.2 also requires that a separate Schedule B be submitted for

each system, but not a separate Volume 4. At the site visit, there was a discussion about allowing

combined proposals to include one Schedule B, and I assume that would mean one Volume 1. Please amend

the solicitation to allow one combined proposal for water and wastewater, with only one of each volume.

Pricing can still be broken out between water and wastewater, but combined for purposes of the joint proposal.

Answer:

See the discussion at question 0042. An alternate proposal for both systems combined is allowed, although

separate pricing schedules are necessary in order to complete the economic analysis.

Question: 0075 Subject: Environmental

Assessmemt

Question 17 in Amendment 2 dated 12 Dec 2003 stated that an Environmental Assessment (EA) had been

completed. As the EA may identify areas of risk or exposure for our staff, please provide a copy for our

review prior to submit proposals.

Answer:

The EA will be posted to the Technical Library.
